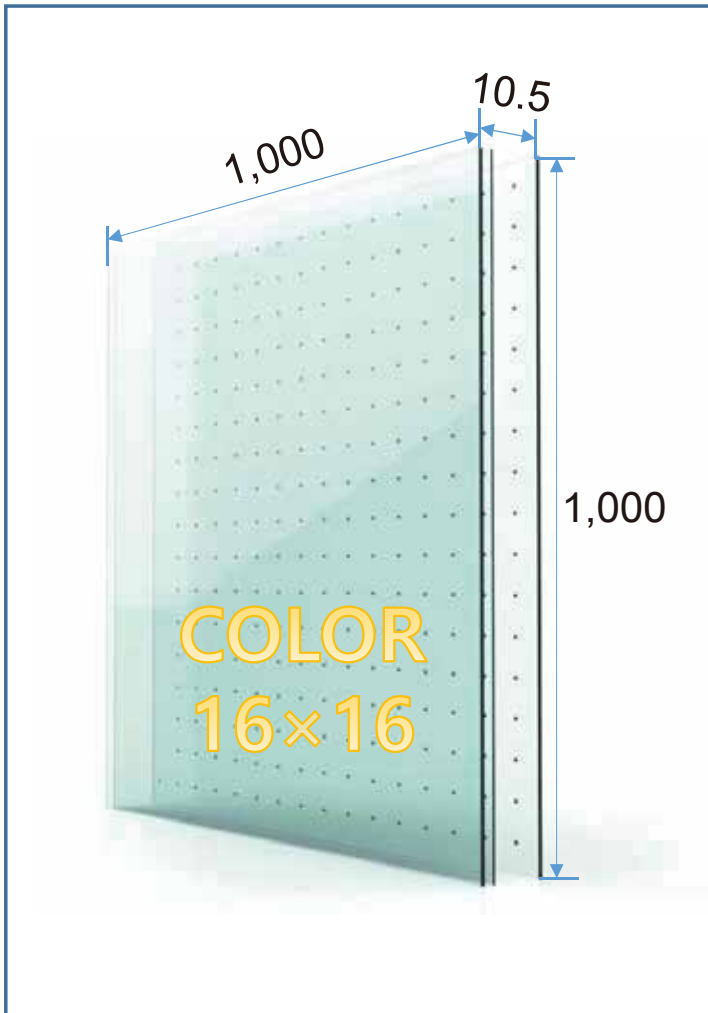


MODEL : GS-1000×1000-C16×16



SPECIFICATIONS

Color	Full color
LED Arrangement	16 × 16
Pixel	256
Pixel Pitch	H : 63 [mm], V : 63 [mm]
LED Maker / Model	NICHIA / NESM026DT
Viewing Angle	H : 140°, V : 140°
Brightness(cd/m ²)	*1) 6,000 [nt]
Luminous Flux	*1) 420 [lm]
Color Depth	R:12 [bit], G:12 [bit], B:12 [bit]
Size	1,000 × 1,000 × 10.5 [mm]
Weight	Appx. 23 [Kg]
Protection Class	Depends on cover glass(ex. Heat Strengthened Glass)
Glass Input Voltage / Current	*1) 45 [V _{DC}] / 4.42 [A _{DC}]
Glass Power Consumption	*1) 199 [W _{DC}]
Power Consumption(with SMPS)	*1) 249 [W _{AC}] (using 80% efficiency SMPS)
SMPS Input Voltage	100 ~ 240 [V _{AC}] / 50 or 60 [Hz] (depends on SMPS)
Life Time	> 100,000 [Hr]
Storage Temperature	-40 ~ 80 [°C]
Operating Temperature	-30 ~ 60 [°C]

*1) Measuring Condition : White Color 100% Brightness